

the pair of arms extend from ends of the main body to secure the electronic module above the mother board a predetermined distance when the electrical conductive pads of the electronic module are connected to the contacts,

the ventilation opening is disposed under the main body and provides air to flow between the mother board and the electronic module,

the wall members are provided under said pair of arms.

REMARKS

Reconsideration of claims 1-17 and 19-24 is respectfully requested. Claim 6 was amended to correct the antecedent basis issue referred to in the final Office Action.

The rejection of claims 1-2, 6, 11, 15-17 and 10-21 under 35 USC 102(b) as being anticipated by Cheng et al (US 5,759,057) is respectfully traversed. Cheng does not disclose “[a] connector for connecting a mother board to a plate-like electronic module”, as claimed. In fact, the only contacts disclosed are those of the electronic module 11 which engage openings 16 in the housing. There is no teaching that the socket 10 can also engage a mother board. Because there is no teaching in the Chang connector of a housing having a main body with contacts “of which one end is adapted for electrical connection to the mother board and an opposite end is adapted for electrical connection” to an electronic module, as claimed, the rejection is improper. Accordingly, Applicants respectfully request that this rejection be withdrawn.

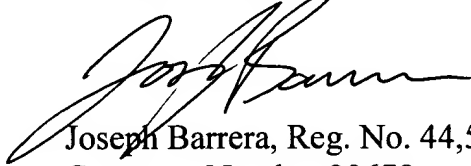
Moreover, with respect to the rejection of claim 2, Applicants cannot identify a second ventilation opening in the Cheng connector as asserted in the Office Action. The Office Action, in reference to the Examiner’s attachment, points to E2 as the second ventilation opening in the Cheng connector. This is an incorrect interpretation of Fig. 1 because E2 points to the position at which a module 11 is to be connected. See Fig. 2A. Also, a closer look at the bottom wall members of the extending arms of the Cheng connector shows that they extend to form a flush bottom surface. Note, the small slot appearing along the bottom wall member of the main body is not repeated in the arms.

Because Chang fails to teach a second ventilation opening disposed under the arms, the rejection of claim 2 is improper. Accordingly, Applicants respectfully request that this rejection be withdrawn.

In view of the above, consideration and allowance are respectfully solicited.

The Director is hereby authorized to charge any fees, or credit any overpayment, associated with this communication, including any extension fees, to CBLH Deposit Account No. 22-0185.

Respectfully submitted,



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Version with markings to show changes made.

In the Claims:

Claim 6 was amended as follows:

6. (Twice Amended) A connector for connecting a mother board and a plate-like electronic module with electrical conductive pads at an end part, comprising a housing, a ventilation opening and wall members, wherein

the housing is mounted on the mother board and provided with a main body and a pair of arms,

the main body has contacts is of which one end is adapted for electrical connection to the mother board and an opposite end for electrical connection with the electrical conductive pads of the electronic module,

the pair of arms extend from ends of the main body to secure the electronic module above the mother board a predetermined distance when the electrical conductive pads of the electronic module are connected to the contacts,

the ventilation opening is disposed under the main body and provides air to flow between the mother board and the electronic module,

the wall members are provided under [a] said pair of arms.